

Title (en)

MACROCYCLIC SERINE PROTEASE INHIBITORS

Title (de)

MACROCYCLISCHE SERINPROTEASEINHIBITOREN

Title (fr)

INHIBITEURS MACROCYCLIQUES DE LA SÉRINE PROTÉASE

Publication

EP 2417134 A1 20120215 (EN)

Application

EP 10714132 A 20100407

Priority

- US 2010030156 W 20100407
- US 23164109 P 20090805
- US 16784709 P 20090408

Abstract (en)

[origin: US2010260710A1] Provided herein are macrocyclic serine protease inhibitor compounds, for example, of Formula Ia or Ib, pharmaceutical compositions comprising the compounds, and processes of preparation thereof. Also provided are methods of their use for the treatment of an HCV infection in a host in need thereof.

IPC 8 full level

C07D 471/04 (2006.01); **A61K 38/05** (2006.01); **A61P 31/14** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2010118078A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2010260710 A1 20101014; **US 8377962 B2 20130219**; AR 076251 A1 20110526; CA 2758072 A1 20101014; EP 2417134 A1 20120215; EP 2417134 B1 20170517; JP 2012523419 A 20121004; TW 201040181 A 20101116; US 2013224147 A1 20130829; US 8993595 B2 20150331; WO 2010118078 A1 20101014

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